

Claims

What is Claimed is:

1. A wireless communications network, comprising:

a wireless communications channel;

a server computer communicatively connected to the wireless communications channel; and

a client device communicatively connected via the wireless channel to the server computer;

wherein the server computer communicates with the client device over the wireless communications channel by a specialized protocol.
2. The wireless communications network of claim 1, further comprising a hooking layer for translating the specialized protocol to a standard protocol.
3. The wireless communications network of claim 2, further comprising a program that requires input of information according to the standard protocol.
4. The wireless communications network of claim 3, further comprising a program that outputs for communication by the client device information according to the standard protocol and wherein the client device communicates the information to the server computer via the specialized protocol.

5. The wireless communications network of claim 2, wherein the hooking layer switches between a standard socket and a specialized socket.

6. The wireless communications network of claim 1, wherein the wireless channel is a cellular packetized data system.

7. The wireless communications network of claim 1, wherein the wireless channel is a CDPD system.

8. A method of wireless communications, wherein a client device communicates wirelessly with a server computer, and wherein the client device runs standard programs, comprising the steps of:

serving a first information by the server computer to the client device according to a specialized protocol;

determining that the first information accords with the specialized protocol; and

proxying the first information to the standard programs in a standard protocol readable by the standard programs.

9. The method of claim 9, wherein the step of proxying includes the steps of invoking non-standard dynamic link libraries.

10. The method of claim 10, wherein the step of proxying includes the step of creating a non-standard socket.